

Index to Volume 9

Abellà, C., see Esteve, J., et al.	57
Adams, J. B., see Taylor-George, S., et al.	227
Andersen, D., see Simmons, G. M., et al.	123
Balba, M. T., see Thompson, L. A., et al.	189
Banat, J. M., see Thompson, L. A., et al.	189
Bengtsson, G.: Habitat Selection in Two Species of Aquatic Hyphomycetes .	15
Bollag, J.-M.: <i>Book Review</i> , The Biosynthesis of Aromatic Compounds, edited by U. Weiss and J. M. Edwards	295
Borns, D. J., see Taylor-George, S., et al.	227
Bright, J. J., Fletcher, M.: Amino Acid Assimilation and Respiration by At- tached and Free-living Populations of a Marine <i>Pseudomonas</i> sp. . .	215
Brown, K. W., Donnelly, K. C., Deuel, Jr., L. E.: Effects of Mineral Nutrients, Sludge Application Rate, and Application Frequency on Biodegrada- tion of Two Oily Sludges	363
Buck, J. D.: Occurrence of <i>Candida albicans</i> in Fresh Gull Feces in Temperate and Subtropical Areas	171
Caldwell, D. E., Malone, J. A., Kieft, T. L.: Derivation of a Growth Rate Equation Describing Microbial Surface Colonization	1
Caldwell, D. E., see Kieft, T. L.	7
Caldwell, D. E., see Malone, J. A.	299
Cambardella, C., see Morley, C. R., et al.	329
Coleman, D. C., see Morley, C. R., et al.	329
Colwell, R. R., see Reichardt, W., et al.	273
Crawford, R. L., see Williams, R. T.	201
Curtiss, B., see Taylor-George, S., et al.	227
Dahlbäck, B., see Hermansson, M.	317
Deuel, K. C., see Brown, K. W., et al.	363
Donnelly, K. C., see Brown, K. W., et al.	363
Ducklow, H. W.: <i>Book Review</i> , Microbial Ecology: Advances in Microbial Ecology, edited by M. Alexander	77
Elad, Y., Sadovski, Z., Chet, J.: Detection of Mycoparasitism by Infrared Photomicrography	185
Esteve, J., Guerrero, R., Montesinos, E., Abellà, C.: Electron Microscope Study of the Interaction of Epibiotic Bacteria with <i>Chromatium minus</i> in Natural Habitats	57
Fenchel, T., Finley, B. J.: Respiration Rates in Heterotrophic Free-living Pro- tozoa	99
Finley, B. J., see Fenchel, T.	99
Fletcher, M., see Bright, J. J.	215
Geerligs, H. J., see Laanbroek, H. J., et al.	341
Geesey, G. G., see Salas, S. D.	307
Guerrero, R., see Esteve, J., et al.	57
Gunn, B., see Reichardt, W., et al.	273
Hazen, T. C.: A Model for the Density of <i>Aeromonas hydrophila</i> in Albemarle Sound, North Carolina	137
Helfrich, J. V. K., see Marinucci, A. C., et al.	27
Hermansson, M., Dahlbäck, B.: Bacterial Activity at the Air/Water Interface .	317

Hobbie, J. E., see Marinucci, A. C.	27
Hood, M. A., Ness, G. E., Rodrick, G. E., Blake, N. J.: Distribution of <i>Vibrio cholerae</i> in Two Florida Estuaries	65
Inniss, W. E., see Tam, T.-Y.	355
Kieft, T. L., Caldwell, D. E.: A Computer Simulation of Surface Microcolony Formation During Microbial Colonization	7
Kieft, T. L., see Caldwell, D. E., et al.	1
Laanbroek, H. J., Geerligs, H. J., Peijnenburg, A., Siesling, J.	341
Lester, J. N., see Rudd, T., et al.	261
Malone, J. A., Caldwell, D. E.: Evaluation of Two Surface Colonization Equations in Continuous Culture	299
Mallory, L. M., Saylor, G. S.: Heterotrophic Bacterial Guild Structure: Relationship to Biodegradative Populations	41
Mayfield, C. I., see Tam, T.-Y., et al.	355
Maki, J. S., Remsen, C. C.: A Membrane Adsorption-SEM Technique for Observing Neuston Organisms	177
Marinucci, A. C., Hobbie, J. E., Helfrich, J. V. K.: Effect of Litter Nitrogen on Decomposition and Microbial Biomass in <i>Spartina alterniflora</i>	27
Mills, A. L., see Wassell, R. A.	155
Montesinos, E., see Esteve, I., et al.	57
Morley, C. R., Trofymow, J. A., Coleman, D. C., Cambardella, C.: Effects of Freeze-Thaw Stress on Bacterial Populations in Soil Microcosms ...	329
Nedwell, D. B., see Thompson, L. A., et al.	189
Ness, G. E., see Hood, M. A., et al.	65
Paerl, H. W.: Environmental Regulation of H ₂ Utilization (³ H ₂ Exchange) Among Natural and Laboratory Populations of N ₂ and Non-N ₂ Fixing Phytoplankton	79
Phaff, H. J., see Starmer, W. T.	247
Palmer, F., see Taylor-George, S., et al.	227
Parker, B. C., see Simmons, G. M., et al.	123
Peijnenburg, A. A. C. M., see Laanbroek, H. J., et al.	341
Reichardt, W., Gunn, B., Colwell, R. R.: Ecology and Taxonomy of Chitino-clastic Cytophaga and Related Chitin-Degrading Bacteria Isolated from an Estuary	273
Remsen, C. C., see Maki, J. S.	177
Rodrick, G. E., see Hood, M. A., et al.	65
Rudd, T., Sterritt, R. M., Lester, J. N.: Mass Balance of Heavy Metal Uptake by Encapsulated Cultures of <i>Klebsiella aerogenes</i>	261
Sadovskii, Z., see Elad, Y., et al.	185
Saylor, G. S., see Mallory, L. M.	41
Salas, S. D., Geesey, G. G.: Surface Attachment of a Sediment Isolate of <i>Enterobacter cloacae</i>	307
Senior, E., see Thompson, L. A., et al.	189
Simmons, G. M., Wharton, R. A., Parker, B. C., Andersen, D.: Chlorophyll a and Adenosine Triphosphate Levels in Antarctic and Temperate Lake Sediments	123
Siesling, J., see Laanbroek, H. J., et al.	341
Staley, J. T., see Taylor-George, S., et al.	227
Starmer, W. T., Phaff, H. J.: Analysis of the Community Structure of Yeasts Associated with the Decaying Stems of Cactus. II. <i>Opuntia</i> Species .	247

Sterritt, R. M., see Rudd, T., et al.	261
Tam, T.-Y., Mayfield, C. I., Inness, W. E.: Microbial Decomposition of Leaf Material at 0°C	355
Trofymow, J. A., see Morley, C. R., et al.	329
Thompson, L. A., Neswell, D. B., Balba, M. T., Banat, J. M., Senior, E.: The Use of Multiple-vessel, Open Flow Systems to Investigate Carbon Flow in Anaerobic Microbial Communities	189
Wassel, R. A., Mills, A. L.: Changes in Structure in a Lake Receiving Acid Mine Drainage	155
Wharton, R. A., see Simmons, G. M., et al.	123
Williams, R. T., Crawford, R. L.: Microbial Diversity of Minnesota Peat- lands	201



